## **RAINSCAPES REWARDS**

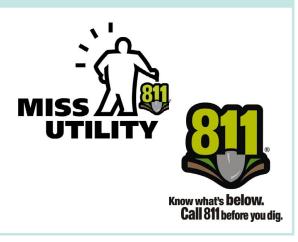
## How to Do a Perc Test

**Environmentally Friendly Landscapes for Healthier Watersheds** 

1

Contact Miss Utility 48 hours in advance to mark underground utilities:

missutility.net/maryland
or 1-800-257-7777 or 811



3

Use the digging bar to break up the soil for removal with the post hole digger.



2

The tools you will need are a digging bar, gloves and a post hole digger. The trash bag is for the soil you dig out of the hole.



4

Using the post hole digger, remove the soil and place it on the trash bag.





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5

Dig a hole that is 2 feet deep and 1 foot wide or to the depth of excavation.\*



6

Fill the hole to the top with water.

Record the time.



7

Cover the hole for safety purposes.



8

Check the hole periodically. When it is empty, record the time. Calculate how long it took to drain.



9

If the first fill takes less than 36 hours to drain, repeat steps 6-8 in the same hole. Record the time for the second fill. If first <u>or</u> second fill takes longer than 36 hours to drain, then the perc test has failed, and a project such as a conservation landscape should be considered instead. After testing is completed, fill the hole with soil.



\* If the excavation will be 3 feet, then a 3-foot deep hole is required.

